



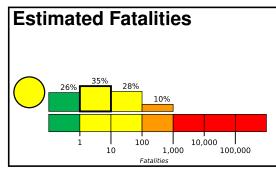
GSN USAID FROM THE AMERICAN PEOPLE PACED

PAGER Version 6

Created: 2 days, 2 hours after earthquake

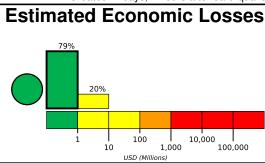
M 6.0, 62 km NNW of Bandar Abbas, Iran

Origin Time: 2021-11-14 12:07:03 UTC (Sun 15:37:03 local) Location: 27.7211° N 56.0653° E Depth: 7.0 km



Yellow alert for shaking-related fatalities. Some casualties are possible and the impact should be relatively localized. Past events with this alert level have required a local or regional level response.

Green alert for economic losses. There is a low likelihood of damage.



Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	7,331k*	2,109k	118k	20k	3k	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		ı	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

^{*}Estimated exposure only includes population within the map area.

Population Exposure

26.5 ° N Kish

population per 1 sq. km from Landscan

Sardasht

Structures Overall, the population in this region resides in structures that are vulnerable to earthquake shaking, though resistant structures exist. The predominant vulnerable building type is low-rise nonductile concrete frame with infill construction.

29.5 ° N Sirjan W Neyriz Kuh Sefid Bam Fasa Darab Jahrom Arzu'iyen Anbarabad

Historical Earthquakes

Date	Dist.	Mag.	Max	Shaking
(UTC)	(km)		MMI(#)	Deaths
1975-03-07	30	6.1	VII(7k)	7
1977-03-21	31	6.7	VII(7k)	167
2003-12-26	254	6.6	VII(72k)	26k

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

Selected City Exposure

from GeoNames.org MMI City Population IV Bandar Abbas 352k I۷ Hajjiabad <1kI۷ Arzu'iyeh <1kIV **Qeshm** 25k IV **Faryab** <1kBandar-e Khamir IV <1kШ Ras al-Khaimah 116k Umm al Qaywayn Ш 44k Ш Sharjah 544k Ш Khasab 18k Ш Ajman 226k

bold cities appear on map.

(k = x1000)

	Sharjah	U	1	1		
PAGER content is automatically generated, and only considers losses due to structural damage.						
Limitations of input data, shaking estimates, and loss models may add uncertainty.						
https://earthquake.usg	s.gov/earthquakes/eventpage/us7000)fu0x#pager				

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